## PATENT CLAIMS

- 1. A shaft-hub connection having an attachment flange
  (1) and a clamping element, particularly a clamping
  ring (6), attachable thereto, by means of which the
  shaft end (2) assigned to the attachment flange (1)
  may be friction-locked to the attachment flange (1)
  with an interposed bushing (4) which receives a slip
  torque, characterized in that the bushing (4) is
  designed in multiple parts in the axial direction.
- 2. The shaft-hub connection according to Claim 1, characterized in that the bushing is a bronze bushing.
- 3. The shaft-hub connection according to Claim 1, characterized in that the bushing is provided with a sliding film on the inner and the outer sliding surfaces.
- 4. The shaft-hub connection according to Claim 1, characterized in that a hub-sleeve element (3), which is under the clamping effect of the clamping element (6), is assigned to the shaft end (2).
- 5. The shaft-hub connection according to Claim 4, characterized in that the hub-sleeve element is implemented in one piece with the attachment flange (1) and extends essentially over the length of the bushing (4).

6. The shaft-hub connection according to Claim 4,
characterized in that the hub-sleeve element is
implemented in multiple parts, one part being
implemented in one piece with the attachment flange
(1) and the other part (3) being assigned as a
sleeve-shaped hub core to the shaft end (2).